

(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : US 7,177,617

DATED : Feb. 13, 2007

APPLICATION NO. : 10/749,012

INVENTOR(S) : Kerth et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 6 (Col. 6, line 39)

where $e^{-j\omega_{IF}t} = \cos\omega_{IF}t - j\sin\omega_{IF}t$

(insert "j" before the "Sin")

Claim 20 (Col. 9, line 24)

$IFLO(t) = e^{-j\omega_{IF}t}$

(move "IF" up to superscript with rest of expression after the "e")

MAILING ADDRESS OF SENDER:

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Austin, Texas 78759

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